

FIG. 1

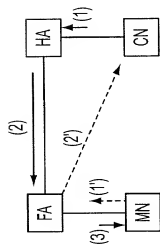


FIG. 2A

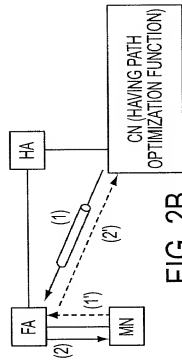


FIG. 2B

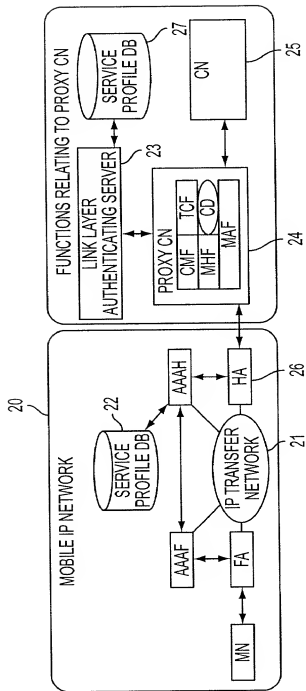


FIG. 3

CONSTITUENT INFORMATION	DETAILED CONSTITUENT INFORMATION	DESCRIPTION	
		HOME ADDRESS OF MOBILE NODE, ETC.	
CONTROL TARGET PACKET INFORMATION	TRANSMISSION SOURCE ADDRESS		
	TRANSMISSION SOURCE PORT NO.	PORT NUMBER IN IP HEADER	
	TRANSMISSION DESTINATION ADDRESS	RECEPTION DESTINATION ADDRESS IN IP HEADER	
	TRANSMISSION DESTINATION PORT NO.	RECEPTION DESTINATION PORT NO. IN IP HEADER	
ROUTING/PACKET EDITING INFORMATION	ENCAPSULATING(ENCRYPTING) METHOD		
	TRANSFER DESTINATION ADDRESS	TRANSMISSION DESTINATION ADDRESS AS A RESULT OF CONTROL	
	TOS (TYPE OF SERVICE) VALUE OF IP	SERVICE TYPE	
	DE-ENCAPSULATING INSTRUCTION		
INDIVIDUAL CONTROL INFORMATION	NEXT SERVICE CONTROL TYPE	INFORMATION FOR APPLICATION OF IP TRAFFIC CONTROL SUCH AS DIFF-SERV, ETC.	

FIG. 4

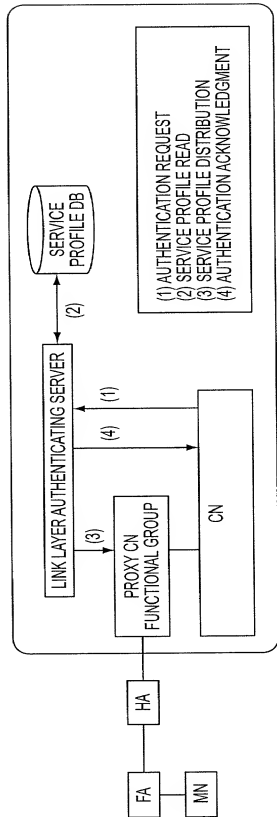


FIG. 5

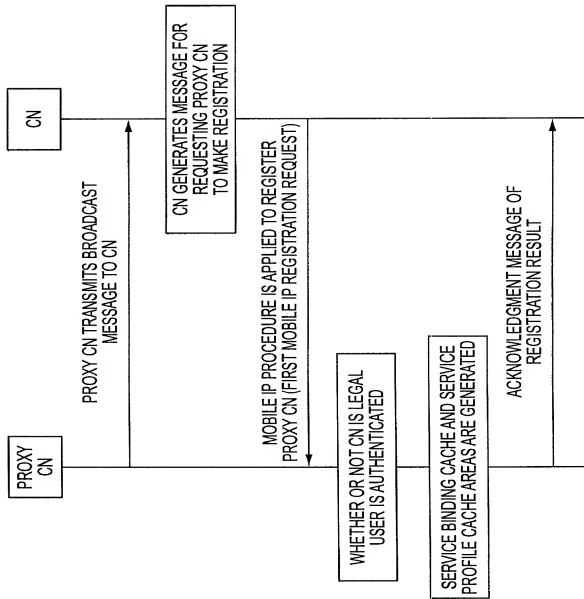


FIG. 6

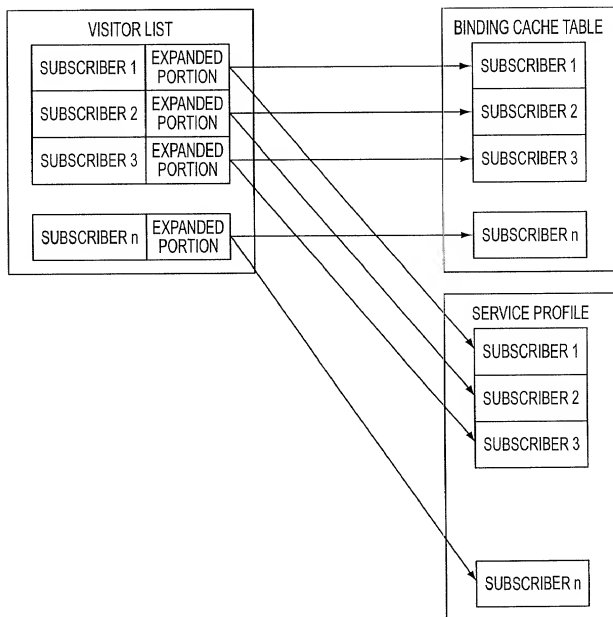


FIG. 7

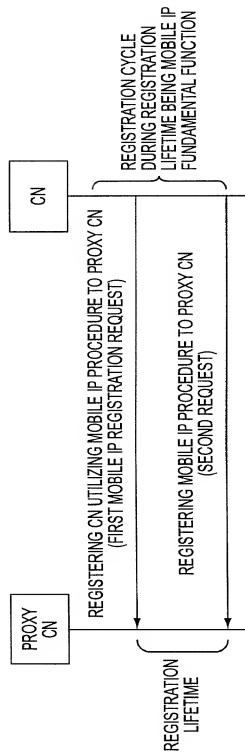


FIG. 8

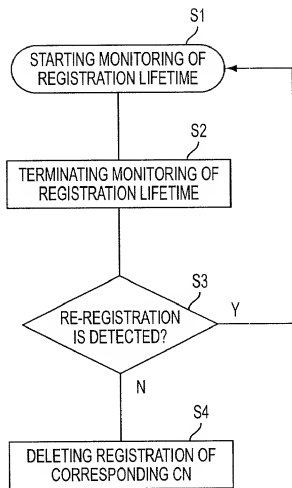


FIG. 9

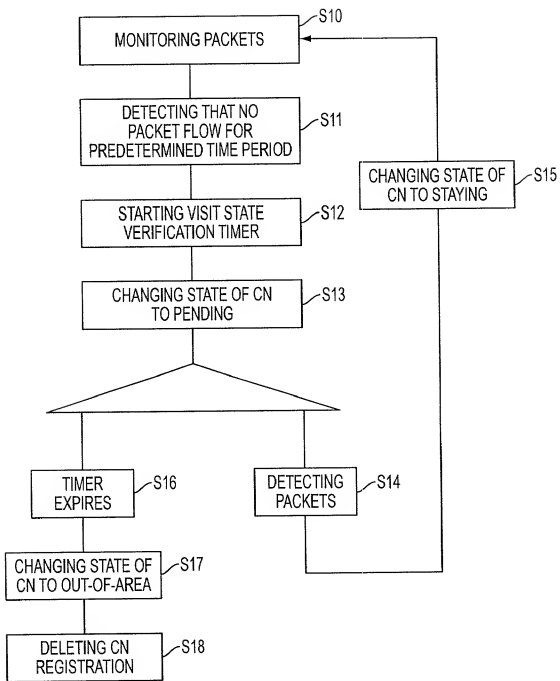


FIG. 10

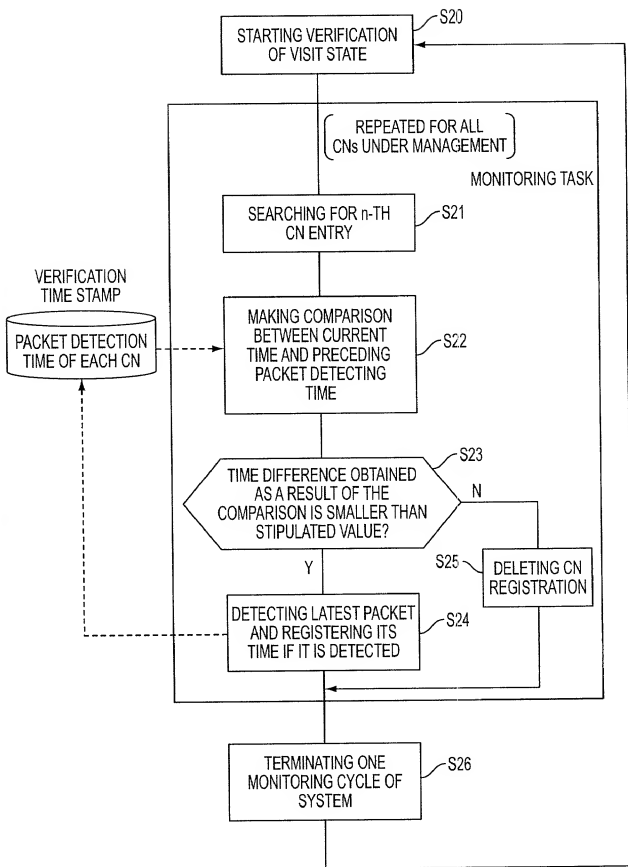


FIG. 11

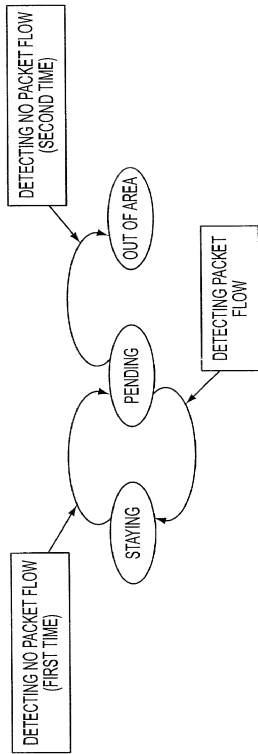


FIG. 12

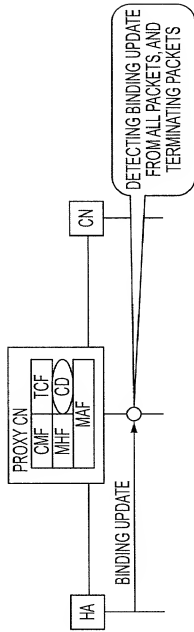


FIG. 13

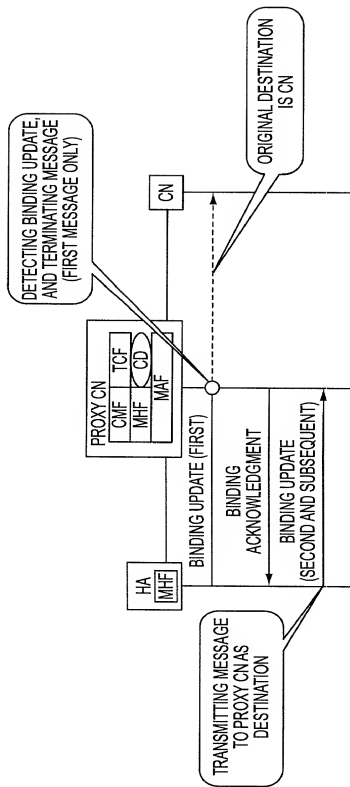


FIG. 14

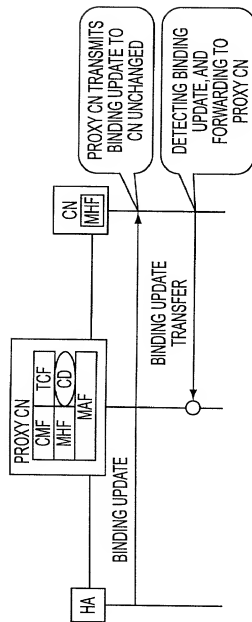


FIG. 15

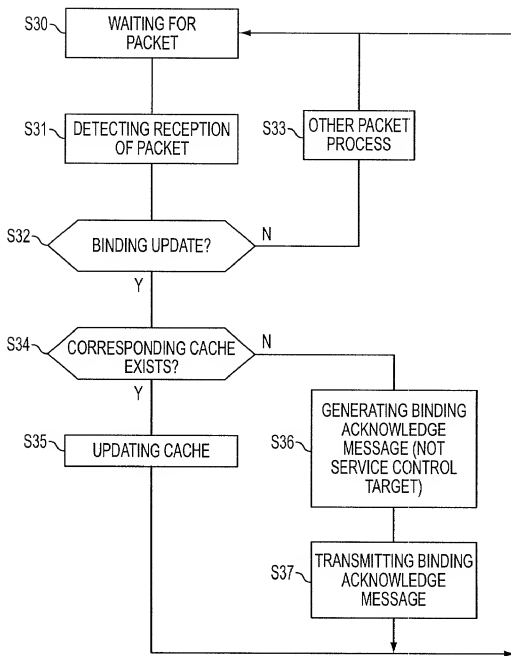


FIG. 16


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graph TD
    S40[S40 WAITING FOR PACKET] --> S41[S41 DETECTING RECEPTION OF PACKET]
    S41 --> S42{S42 BINDING UPDATE?}
    S42 -- Y --> S44{S44 CORRESPONDING CACHE EXISTS?}
    S42 -- N --> S43[S43 OTHER PACKET PROCESS]
    S43 --> S40
    S44 -- Y --> S45[S45 UPDATING CACHE]
    S44 -- N --> S46[S46 GENERATING CACHE]
    S45 --> Exit(( ))
    S46 --> Exit
    style Exit fill:none,stroke:none

```

FIG. 17

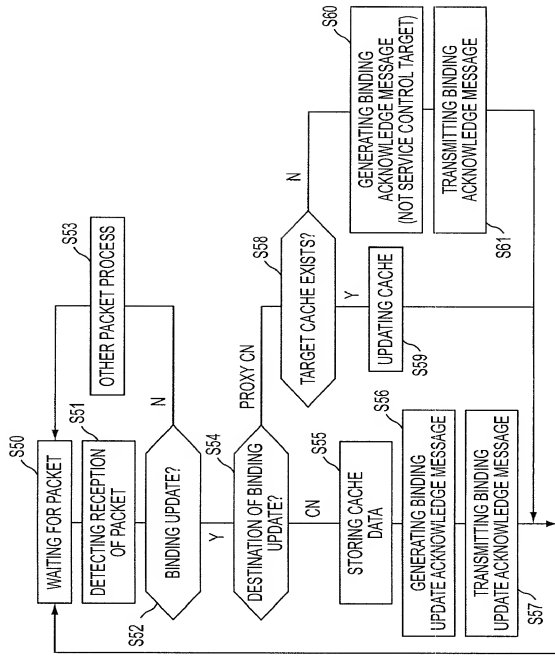


FIG. 18

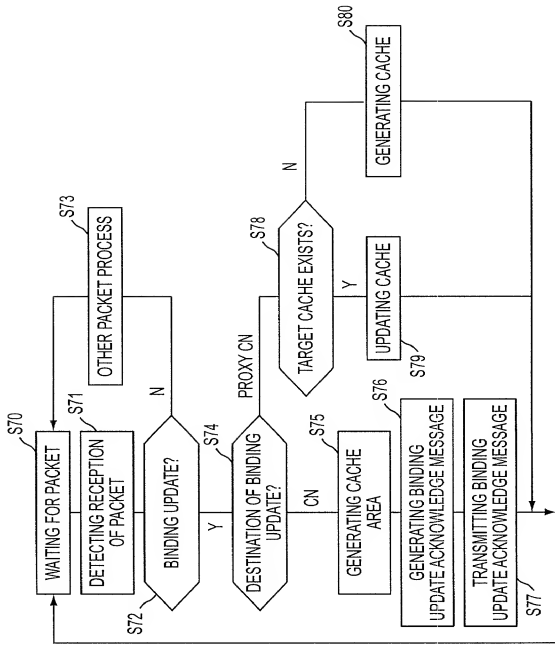


FIG. 19

09776991, 09776991

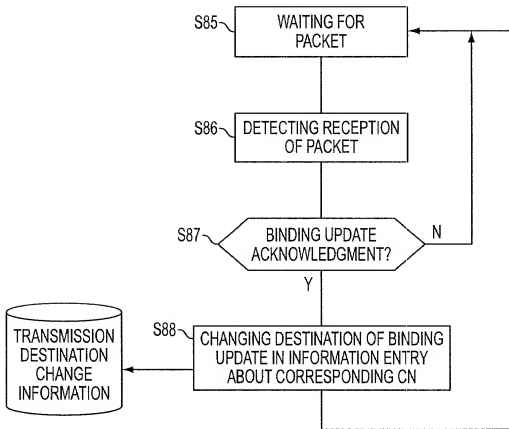


FIG. 20

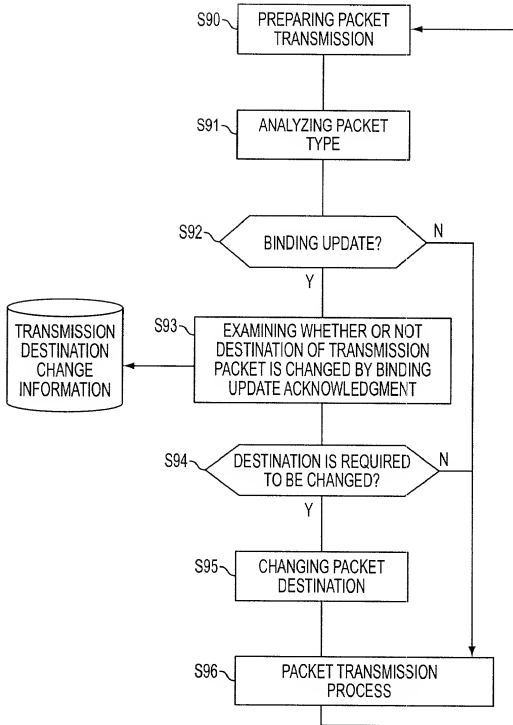


FIG. 21

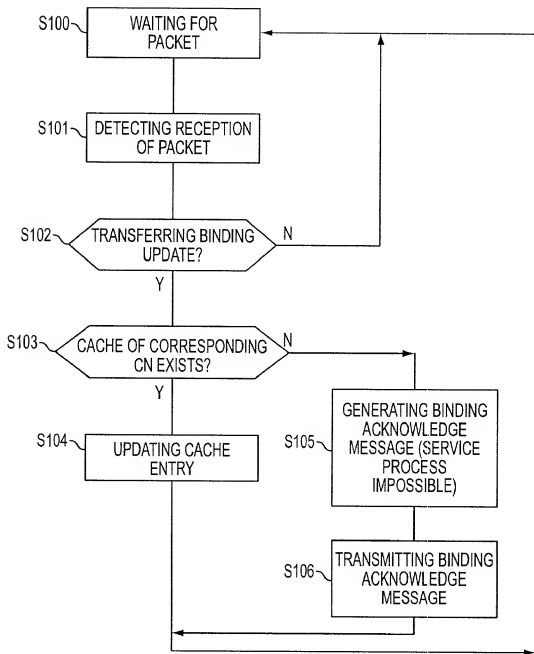


FIG. 22


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graph TD
    S120[S120 WAITING FOR PACKET] --> S121[S121 DETECTING RECEPTION OF PACKET]
    S121 --> S122{S122 BINDING UPDATE?}
    S122 -- N --> S120
    S122 -- Y --> S123[S123 GENERATING BINDING UPDATE TRANSFER MESSAGE]
    S123 --> S124[S124 TRANSMITTING BINDING UPDATE TRANSFER MESSAGE]
    S124 --> S120
  
```

FIG. 24

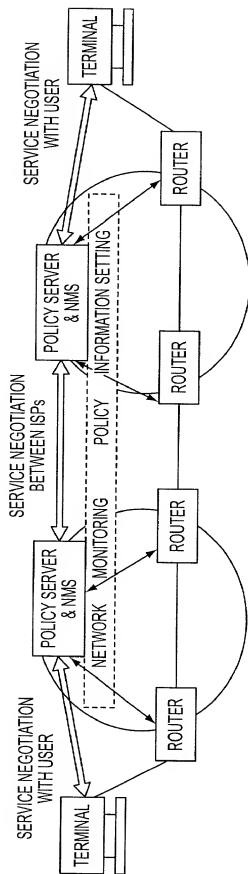


FIG. 25